

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(10/813767).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 13:48
S2	1	10/813767	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:06
S3	1140	382/159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 13:48
S4	1304	fac\$4 and pose and sparse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 13:55
S5	335	fac\$4 with pose and sparse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 13:56
S6	279	S5 and filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:43
S7	137	dastouri.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:43
S8	224659	S7 ans (SVR or (sipport near vector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:44

## EAST Search History

S9	1	S7 and (SVR or (support near vector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:59
S10	0	sparse near represent\$%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:48
S11	167	sparse near1 represent\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:49
S12	5	S11 and pose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:48
S13	0	S12 and SVR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:48
S14	401	sparse near1 represent\$8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:49
S15	21	S14 and pose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:49
S16	8	S15 and (SVR or (support near vector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:49

## EAST Search History

S17	7	S16 and filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:55
S18	0	S17 and fac\$%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:55
S19	6	S17 and face\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:56
S20	3	S7 and (SVR or (support near vector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:59
S21	1	S20 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 14:59
S22	0	S20 and sparse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:00
S23	0	S20 and (sparse or SRF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:00
S24	9	SRF and SVR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:00

## EAST Search History

S25	6	S3 and (sparse near represent\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:06
S26	7	("5239594"   "5642431"   "5850470"   "6128397"   "6144755"   "6429699").PN. OR ("6959109"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:10
S27	0	S26 and sparse	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:10
S28	20	("4881270"   "5247584"   "5465308"   "5640468"   "5835901"   "5838816"   "5911002"   "5937078"   "5956427"   "5963653"   "6038337"   "6042050"   "6243492"   "6263103"   "6393137"   "6529614"   "6556708"   "6597800").PN. OR ("6944342"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:10
S29	38	sparse with image with fac\$4 and pose	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:11
S30	2	sparse with image with fac\$4 and pose and (SVR or (support near vector))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 16:12
S31	1548	382/118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:27
S32	23	(fac\$4 near detect\$4) and PCA with (pose or posi\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:29
S33	1	S32 and spars\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:29

## EAST Search History

S34	1	11/095984	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:31
S35	5486255	loss(w)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:32
S36	0	S35 near ( function with face and non-face)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:34
S37	168	S35 and ( function and face and non-face)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:35
S38	67	loss and ( function and face and non-face)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:35
S39	19	loss and ( function and face and non-face) and energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:36
S40	0	("2007/0040907").URPN.	USPAT	OR	ON	2007/04/11 10:36
S41	3	"6959109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:13
S42	1548	382/118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 13:59

## EAST Search History

S43	749	382/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:00
S44	2	S43 and (loss near function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:00
S45	2	S43 and (loss near1 function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:11
S46	2	S41 and function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:17
S47	0	S41 and manifold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:17
S48	43	S42 and manifold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:17
S49	31	S48 and pose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:20
S50	2	S49 and (non-face or nonface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:20

## EAST Search History

S51	16	("20020122596"   "20030123737"   "4888648"   "5649068"   "5724758"   "5819288"   "5828495"   "5852823"   "5899999"   "5950146"   "5974189"   "6035055"   "6263792"   "6267051"   "6269323").PN. OR ("7035467").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 14:31
S52	5	sparce near represent\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:49
S53	416	sparse near represent\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:49
S54	0	S53 and fac\$%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:49
S55	321	S53 and fac\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:50
S56	208	S55 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:50
S57	39	S56 and (face)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:51